

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031921\
 Data File : P0076398.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Mar 2021 00:27
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 00:52:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.919	3.931	2524457	1816970	44.437	43.550
2)	SA Decachlor...	10.912	9.192	1856432	1581837	48.265	41.196
Target Compounds							
3)	L1 AR-1016-1	6.241	5.178	622977	445435	378.084	380.600
4)	L1 AR-1016-2	6.264	5.198	924373	787806	361.759	357.608
5)	L1 AR-1016-3	6.330	5.387	573973	371643	364.490	361.446
6)	L1 AR-1016-4	6.439	5.438	449272	319362	363.213	325.595
7)	L1 AR-1016-5	6.752	5.665	464497	374398	361.871	328.971
8)	L2 AR-1221-1	5.165	4.187	67408	58734	127.663	133.202
9)	L2 AR-1221-2	5.269	4.286	101380	76721	247.514	234.924
10)	L2 AR-1221-3	5.355	4.374	364235	282905	271.346	268.351
11)	L3 AR-1232-1	5.355	4.374	364235	282905	337.626	331.002
12)	L3 AR-1232-2	5.944	5.198	493692	787806	838.470	834.691
13)	L3 AR-1232-3	6.264	5.387	924373	371643	887.317	894.794
14)	L3 AR-1232-4	6.439	5.482	449272	383567	920.115	916.092
15)	L3 AR-1232-5	6.535	5.665	365523	374398	981.382	850.376
16)	L4 AR-1242-1	6.241	5.178	622977	445435	493.301	502.064
17)	L4 AR-1242-2	6.264	5.198	924373	787806	466.401	455.159
18)	L4 AR-1242-3	6.330	5.387	573973	371643	452.961	461.389
19)	L4 AR-1242-4	6.439	5.482	449272	383567	463.980	441.880
20)	L4 AR-1242-5	7.222	6.044	609101	498830	606.264	494.974
21)	L5 AR-1248-1	6.241	5.178	622977	445435	660.789	648.581
22)	L5 AR-1248-2	6.535	5.438	365523	319362	242.648	246.829
23)	L5 AR-1248-3	6.752	5.482	464497	383567	267.812	300.083
24)	L5 AR-1248-4	7.183	5.665	518787	374398	294.877	254.612
25)	L5 AR-1248-5	7.222	6.088	609101	482661	344.390	312.085
26)	L6 AR-1254-1	7.152	6.044	401234	498830	195.781	218.258
27)	L6 AR-1254-2	7.387	6.202	433020	170740	139.344	86.208 #
28)	L6 AR-1254-3	7.764	6.620	177675	162078	55.847	53.810
29)	L6 AR-1254-4	8.060	6.860	131151	109300	62.597	61.937
30)	L6 AR-1254-5	8.488	7.286	26639	37329	11.599	14.258
31)	L7 AR-1260-1	0.000	6.766	0	84890	N.D.	41.323 #
36)	L8 AR-1262-1	0.000	7.286	0	37329	N.D.	25.561 #

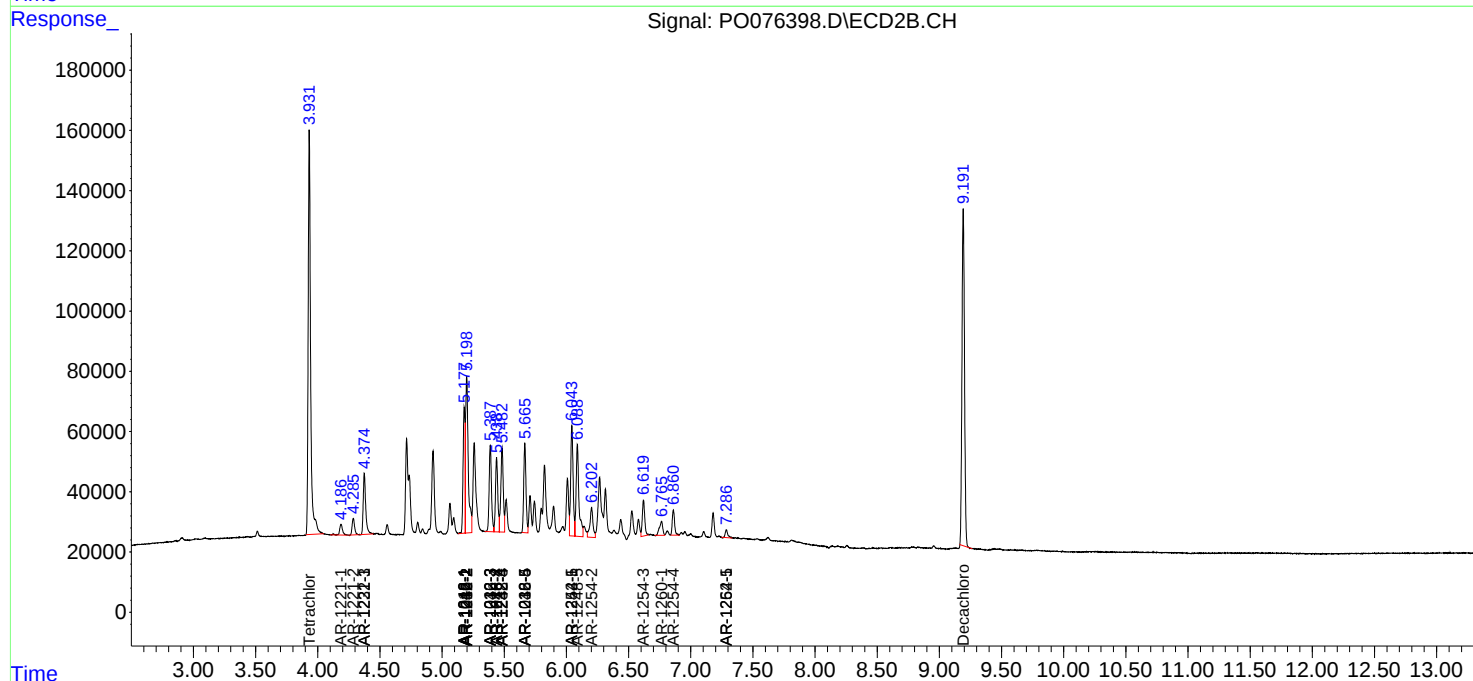
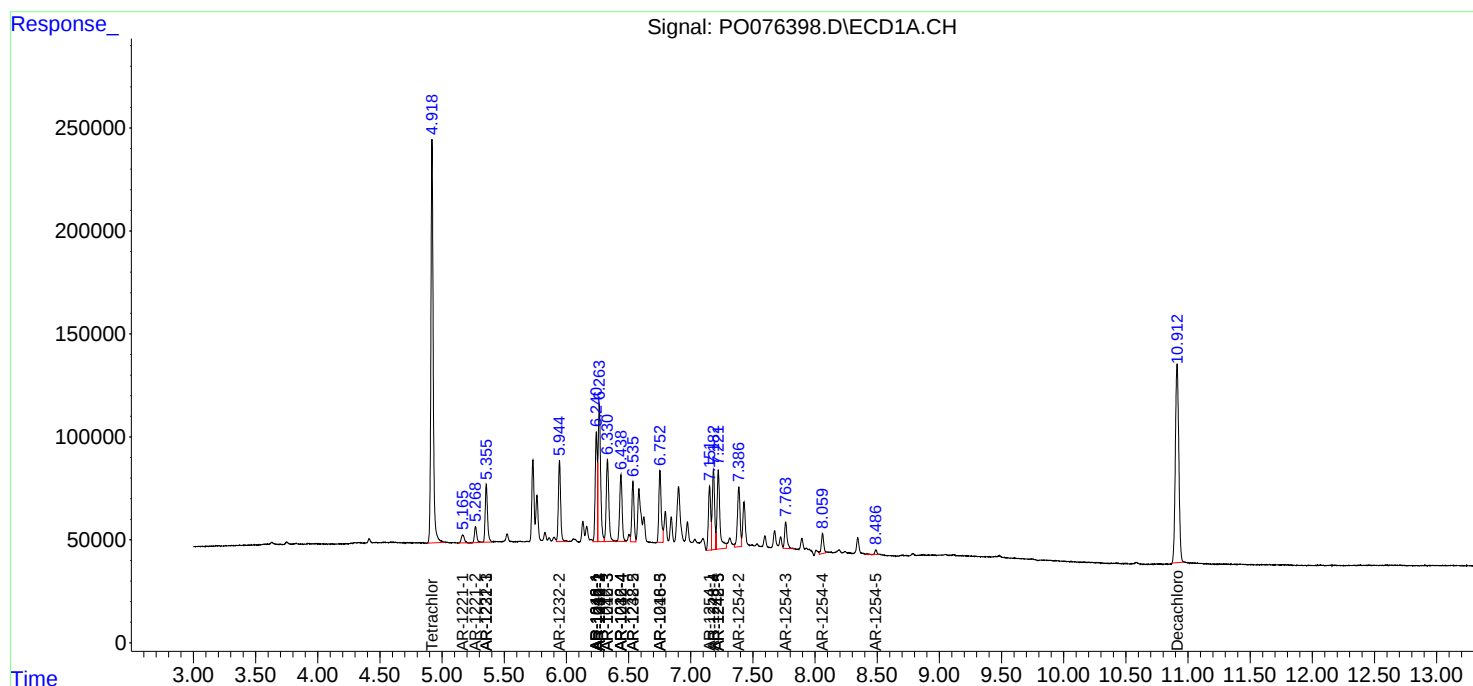
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

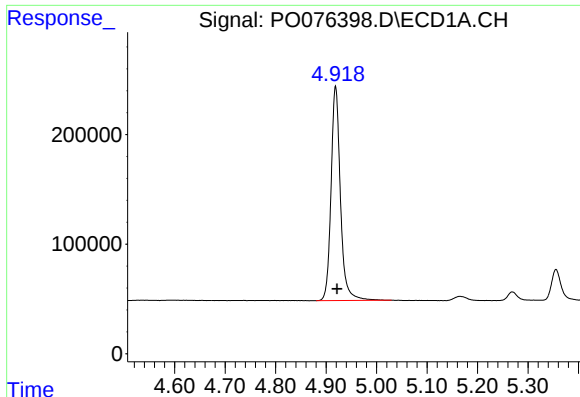
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO031921\
Data File : PO076398.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Mar 2021 00:27
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 00:52:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

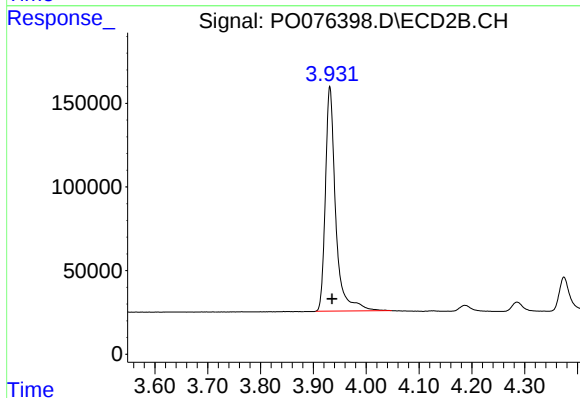




#1 Tetrachloro-m-xylene

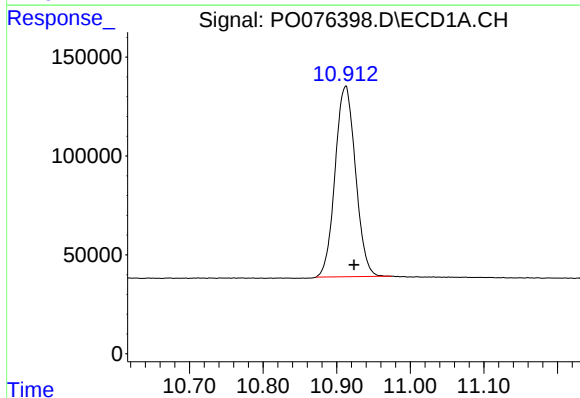
R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 2524457
Conc: 44.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



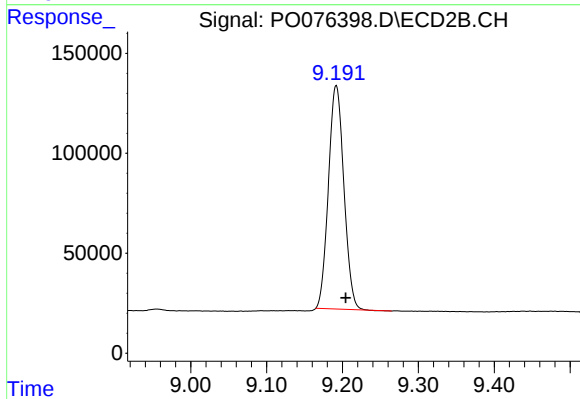
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: -0.004 min
Response: 1816970
Conc: 43.55 ng/ml



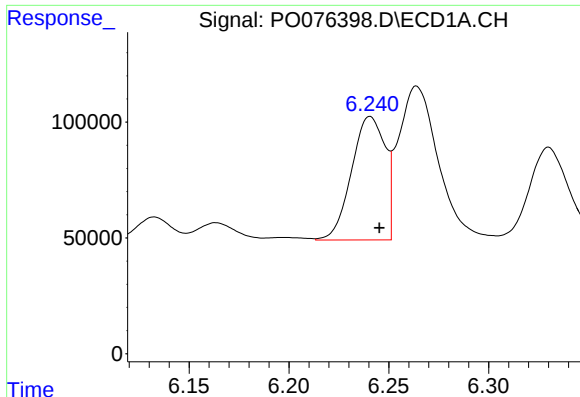
#2 Decachlorobiphenyl

R.T.: 10.912 min
Delta R.T.: -0.011 min
Response: 1856432
Conc: 48.26 ng/ml



#2 Decachlorobiphenyl

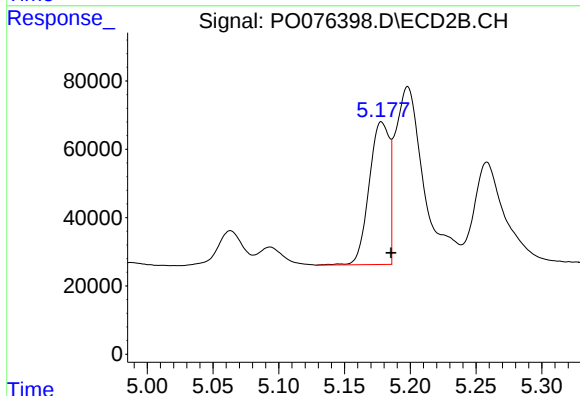
R.T.: 9.192 min
Delta R.T.: -0.012 min
Response: 1581837
Conc: 41.20 ng/ml



#3 AR-1016-1

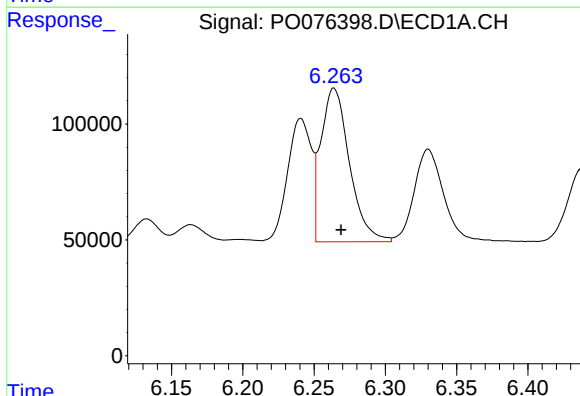
R.T.: 6.241 min
Delta R.T.: -0.005 min
Response: 622977
Conc: 378.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



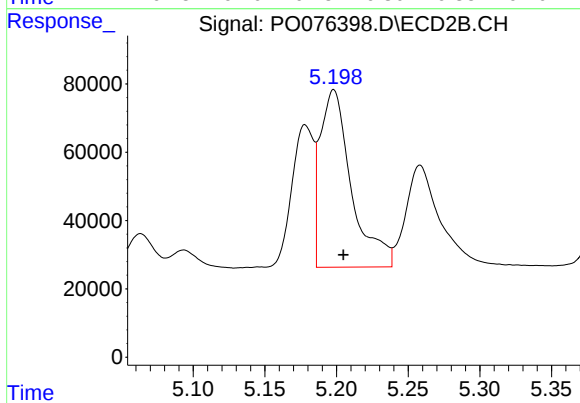
#3 AR-1016-1

R.T.: 5.178 min
Delta R.T.: -0.007 min
Response: 445435
Conc: 380.60 ng/ml



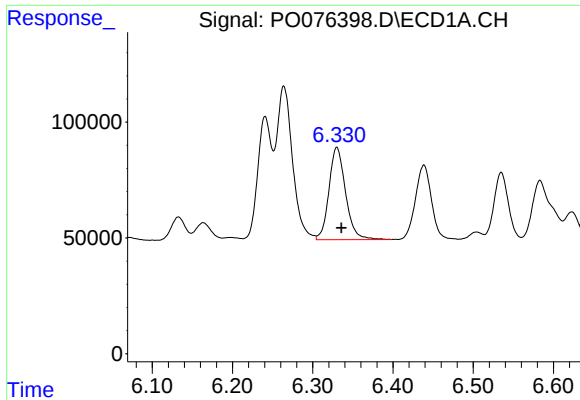
#4 AR-1016-2

R.T.: 6.264 min
Delta R.T.: -0.005 min
Response: 924373
Conc: 361.76 ng/ml



#4 AR-1016-2

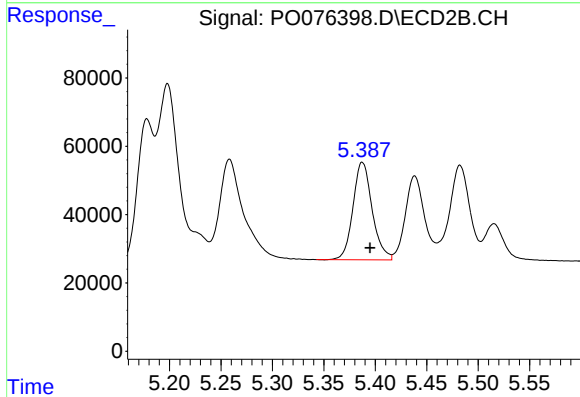
R.T.: 5.198 min
Delta R.T.: -0.007 min
Response: 787806
Conc: 357.61 ng/ml



#5 AR-1016-3

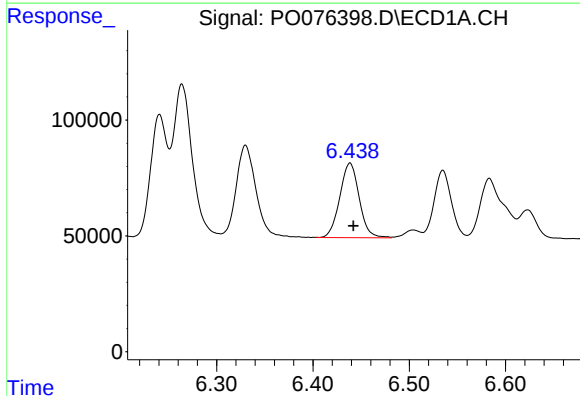
R.T.: 6.330 min
Delta R.T.: -0.005 min
Response: 573973
Conc: 364.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



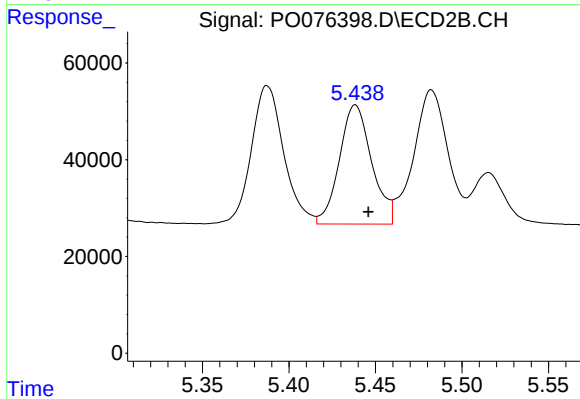
#5 AR-1016-3

R.T.: 5.387 min
Delta R.T.: -0.008 min
Response: 371643
Conc: 361.45 ng/ml



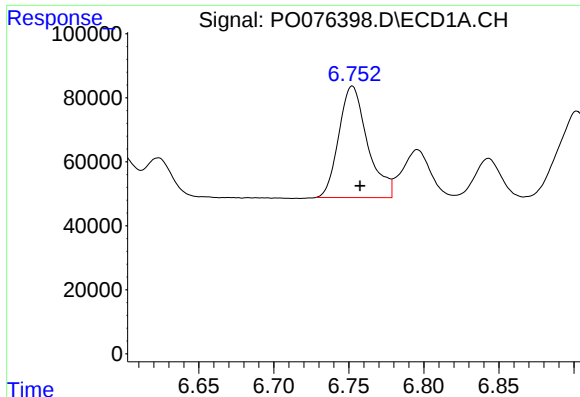
#6 AR-1016-4

R.T.: 6.439 min
Delta R.T.: -0.003 min
Response: 449272
Conc: 363.21 ng/ml



#6 AR-1016-4

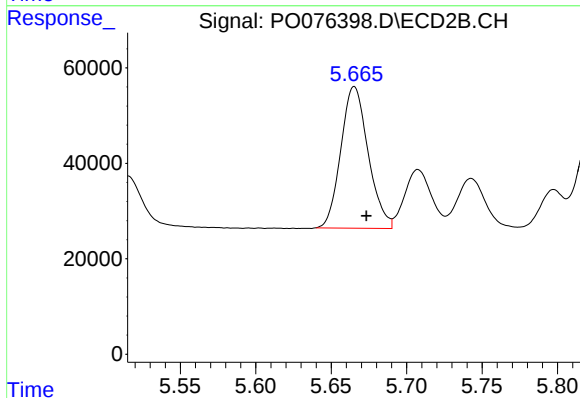
R.T.: 5.438 min
Delta R.T.: -0.008 min
Response: 319362
Conc: 325.59 ng/ml



#7 AR-1016-5

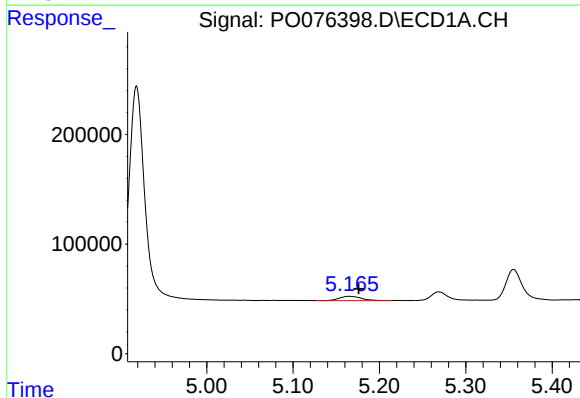
R.T.: 6.752 min
Delta R.T.: -0.005 min
Response: 464497
Conc: 361.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



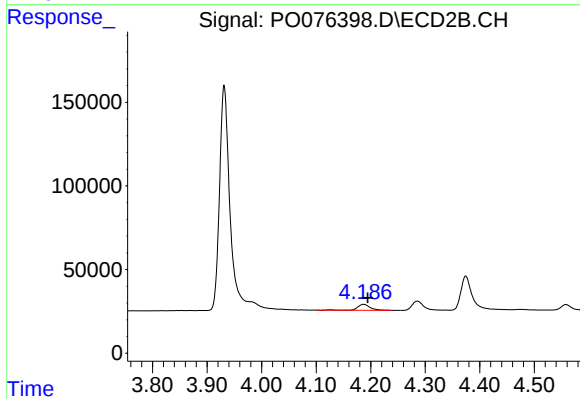
#7 AR-1016-5

R.T.: 5.665 min
Delta R.T.: -0.008 min
Response: 374398
Conc: 328.97 ng/ml



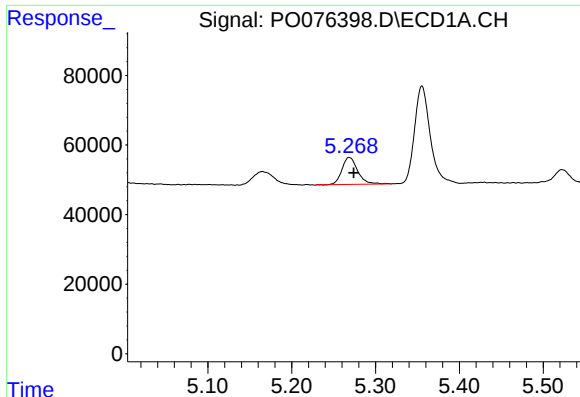
#8 AR-1221-1

R.T.: 5.165 min
Delta R.T.: -0.011 min
Response: 67408
Conc: 127.66 ng/ml



#8 AR-1221-1

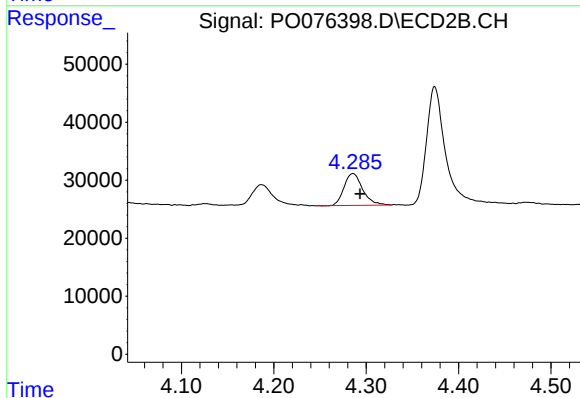
R.T.: 4.187 min
Delta R.T.: -0.008 min
Response: 58734
Conc: 133.20 ng/ml



#9 AR-1221-2

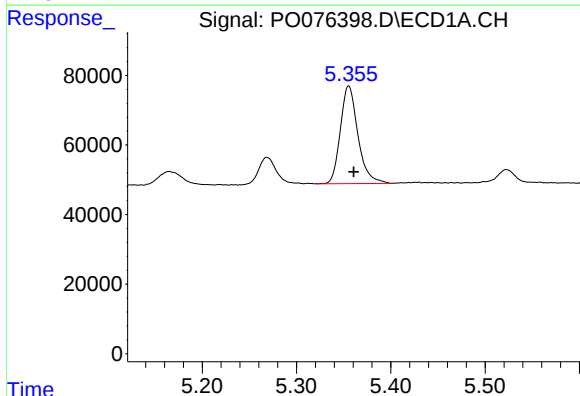
R.T.: 5.269 min
Delta R.T.: -0.006 min
Response: 101380
Conc: 247.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



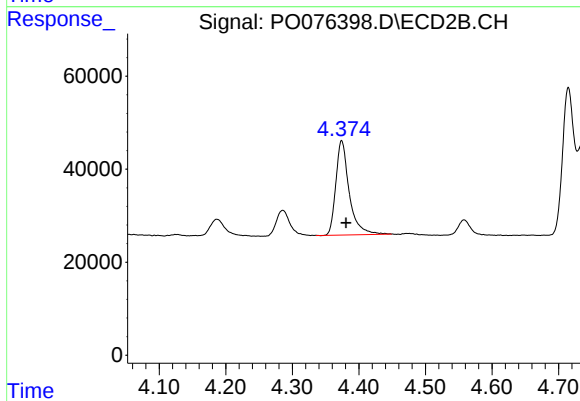
#9 AR-1221-2

R.T.: 4.286 min
Delta R.T.: -0.008 min
Response: 76721
Conc: 234.92 ng/ml



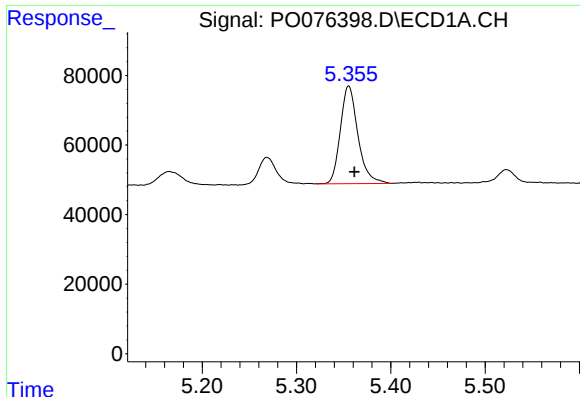
#10 AR-1221-3

R.T.: 5.355 min
Delta R.T.: -0.005 min
Response: 364235
Conc: 271.35 ng/ml



#10 AR-1221-3

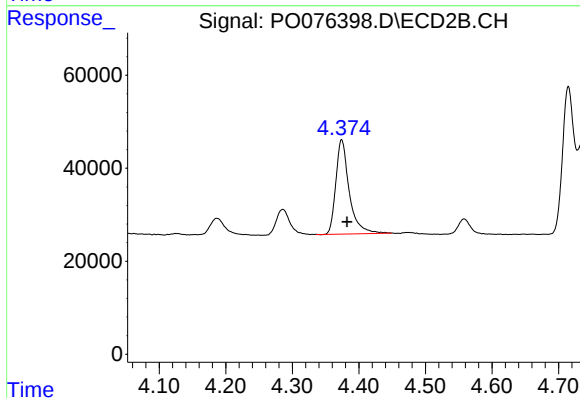
R.T.: 4.374 min
Delta R.T.: -0.007 min
Response: 282905
Conc: 268.35 ng/ml



#11 AR-1232-1

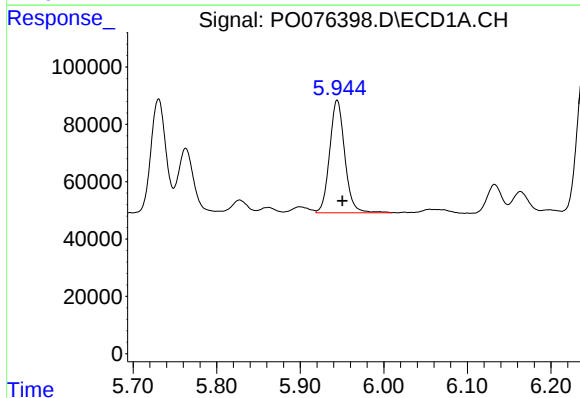
R.T.: 5.355 min
Delta R.T.: -0.006 min
Response: 364235
Conc: 337.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



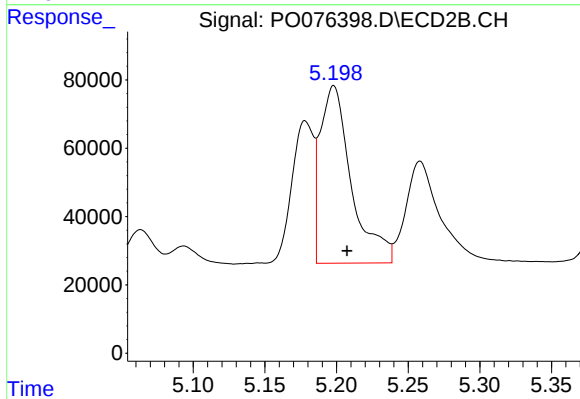
#11 AR-1232-1

R.T.: 4.374 min
Delta R.T.: -0.008 min
Response: 282905
Conc: 331.00 ng/ml



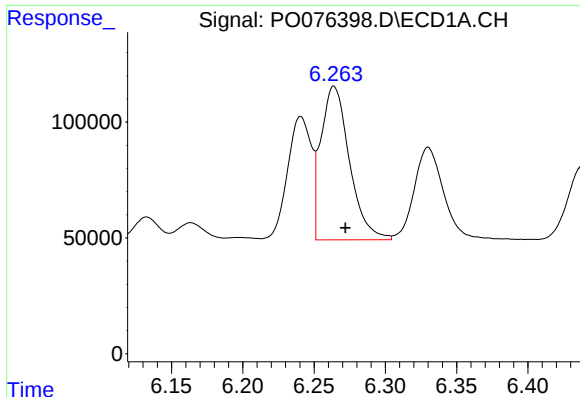
#12 AR-1232-2

R.T.: 5.944 min
Delta R.T.: -0.006 min
Response: 493692
Conc: 838.47 ng/ml



#12 AR-1232-2

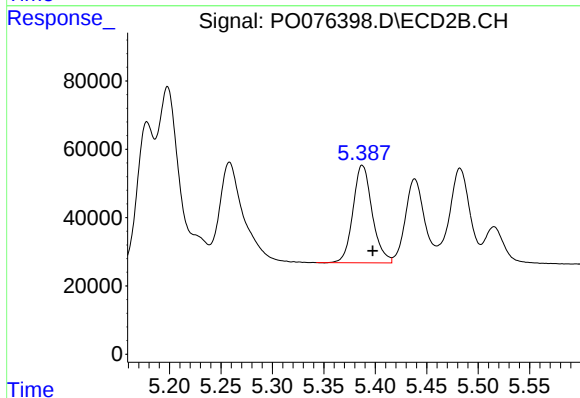
R.T.: 5.198 min
Delta R.T.: -0.009 min
Response: 787806
Conc: 834.69 ng/ml



#13 AR-1232-3

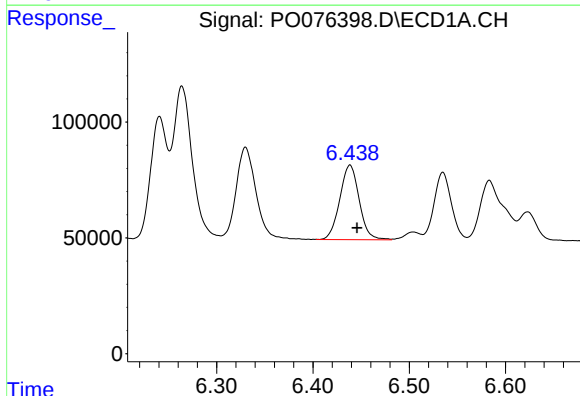
R.T.: 6.264 min
Delta R.T.: -0.008 min
Response: 924373
Conc: 887.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



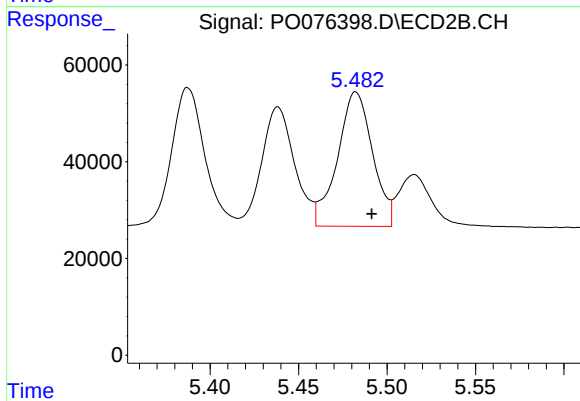
#13 AR-1232-3

R.T.: 5.387 min
Delta R.T.: -0.010 min
Response: 371643
Conc: 894.79 ng/ml



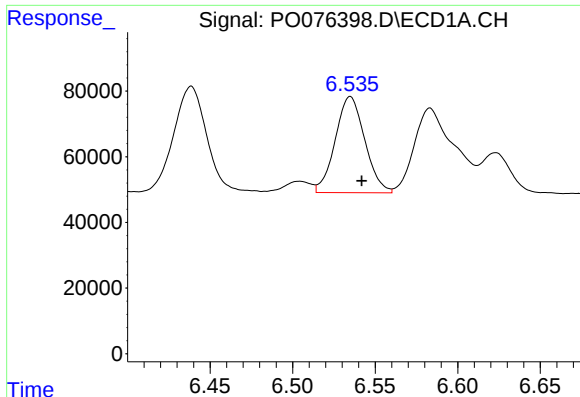
#14 AR-1232-4

R.T.: 6.439 min
Delta R.T.: -0.007 min
Response: 449272
Conc: 920.12 ng/ml



#14 AR-1232-4

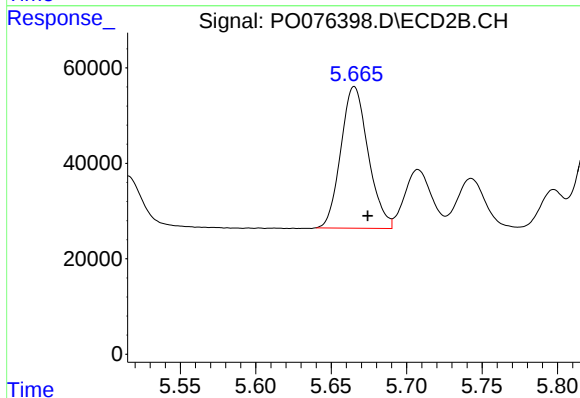
R.T.: 5.482 min
Delta R.T.: -0.009 min
Response: 383567
Conc: 916.09 ng/ml



#15 AR-1232-5

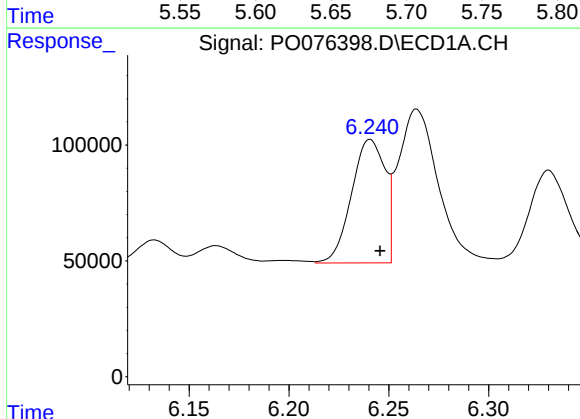
R.T.: 6.535 min
Delta R.T.: -0.007 min
Response: 365523
Conc: 981.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



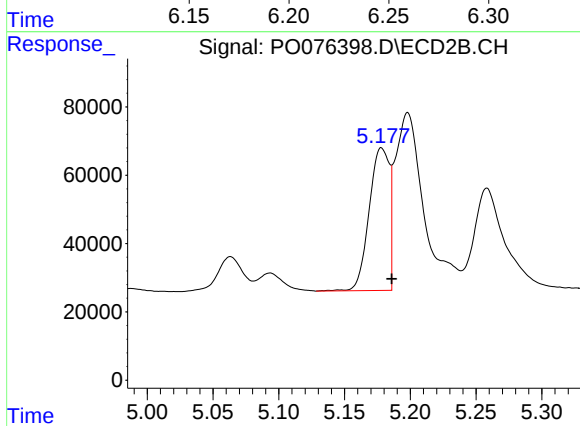
#15 AR-1232-5

R.T.: 5.665 min
Delta R.T.: -0.009 min
Response: 374398
Conc: 850.38 ng/ml



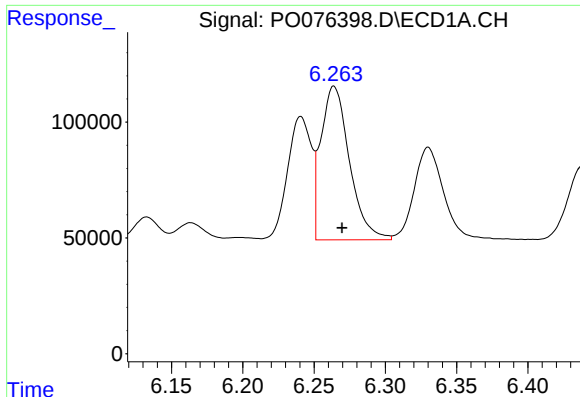
#16 AR-1242-1

R.T.: 6.241 min
Delta R.T.: -0.005 min
Response: 622977
Conc: 493.30 ng/ml



#16 AR-1242-1

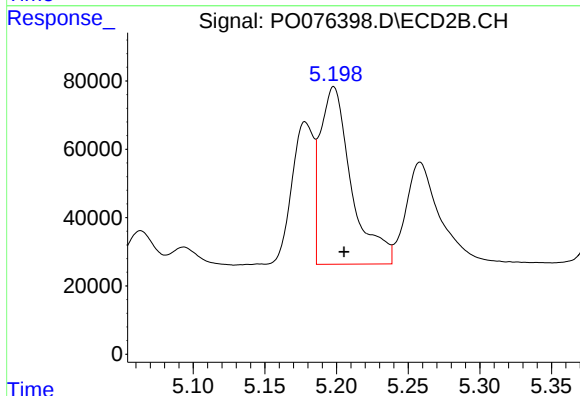
R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 445435
Conc: 502.06 ng/ml



#17 AR-1242-2

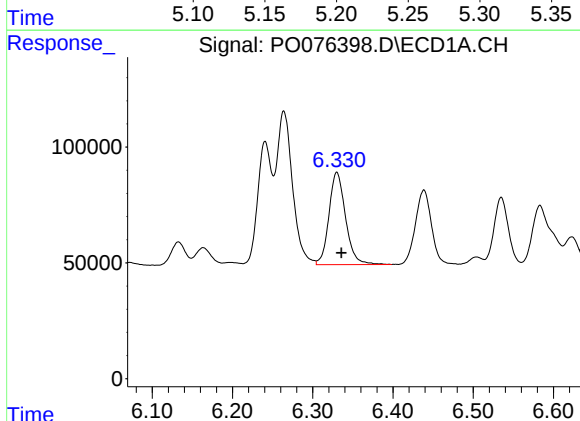
R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 924373
Conc: 466.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



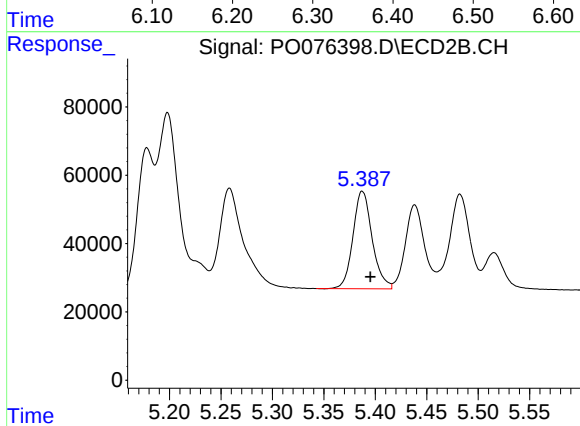
#17 AR-1242-2

R.T.: 5.198 min
Delta R.T.: -0.007 min
Response: 787806
Conc: 455.16 ng/ml



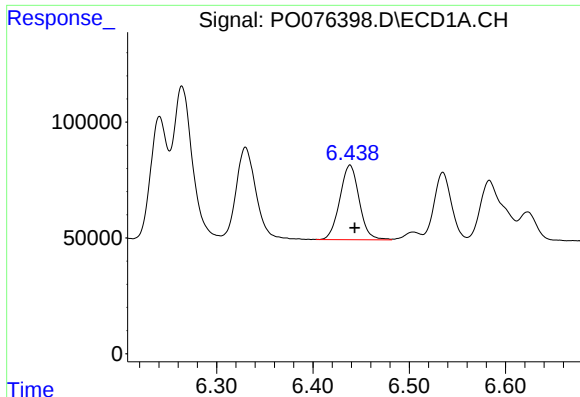
#18 AR-1242-3

R.T.: 6.330 min
Delta R.T.: -0.006 min
Response: 573973
Conc: 452.96 ng/ml



#18 AR-1242-3

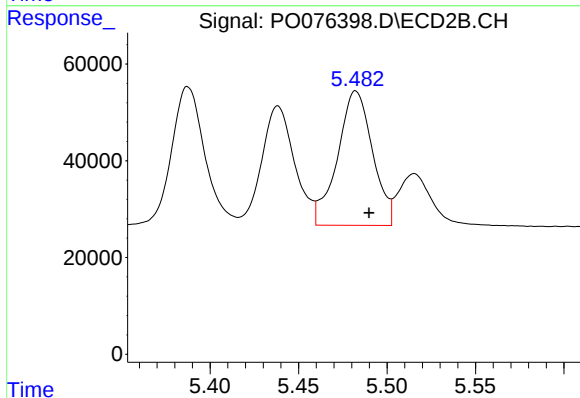
R.T.: 5.387 min
Delta R.T.: -0.008 min
Response: 371643
Conc: 461.39 ng/ml



#19 AR-1242-4

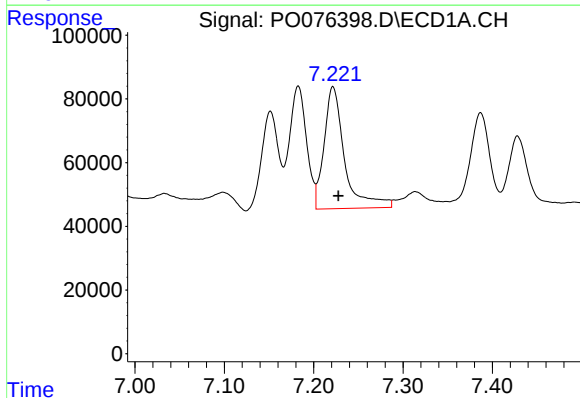
R.T.: 6.439 min
Delta R.T.: -0.005 min
Response: 449272
Conc: 463.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



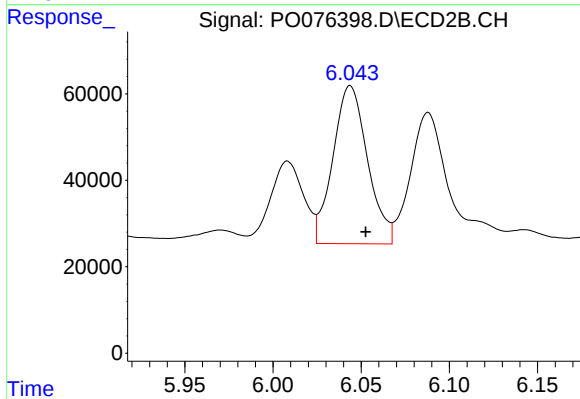
#19 AR-1242-4

R.T.: 5.482 min
Delta R.T.: -0.007 min
Response: 383567
Conc: 441.88 ng/ml



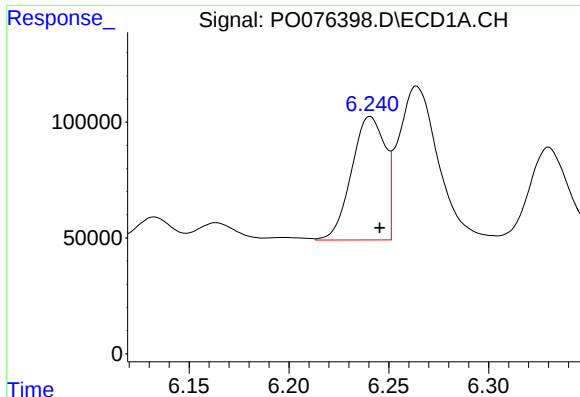
#20 AR-1242-5

R.T.: 7.222 min
Delta R.T.: -0.006 min
Response: 609101
Conc: 606.26 ng/ml



#20 AR-1242-5

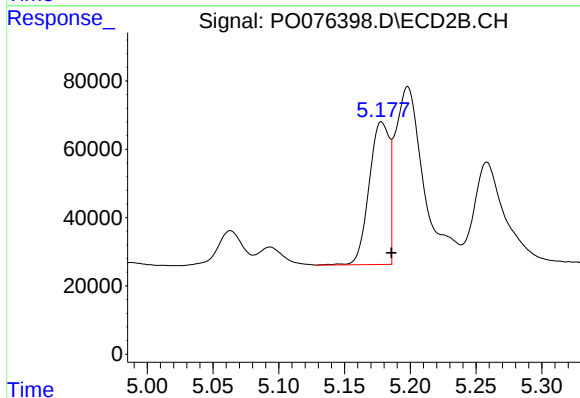
R.T.: 6.044 min
Delta R.T.: -0.009 min
Response: 498830
Conc: 494.97 ng/ml



#21 AR-1248-1

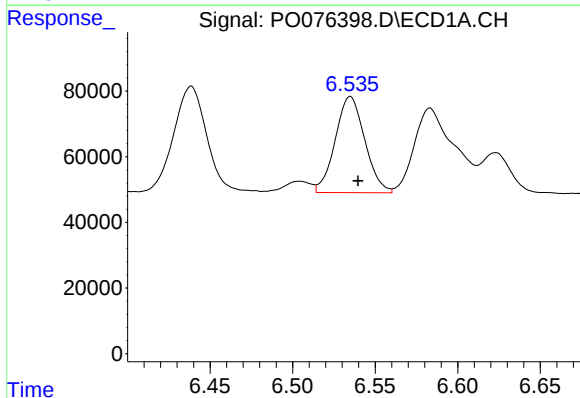
R.T.: 6.241 min
Delta R.T.: -0.005 min
Response: 622977
Conc: 660.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



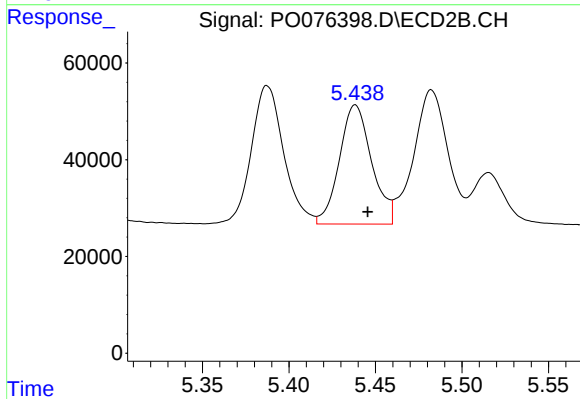
#21 AR-1248-1

R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 445435
Conc: 648.58 ng/ml



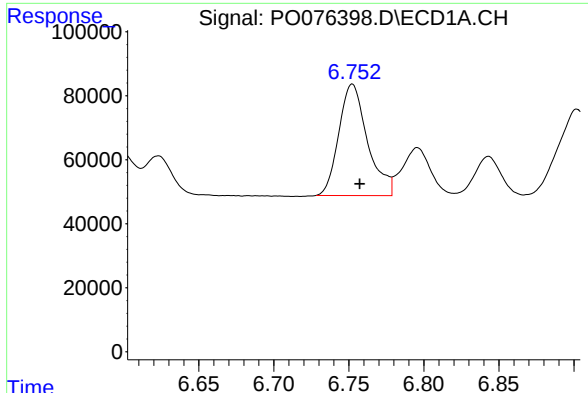
#22 AR-1248-2

R.T.: 6.535 min
Delta R.T.: -0.005 min
Response: 365523
Conc: 242.65 ng/ml



#22 AR-1248-2

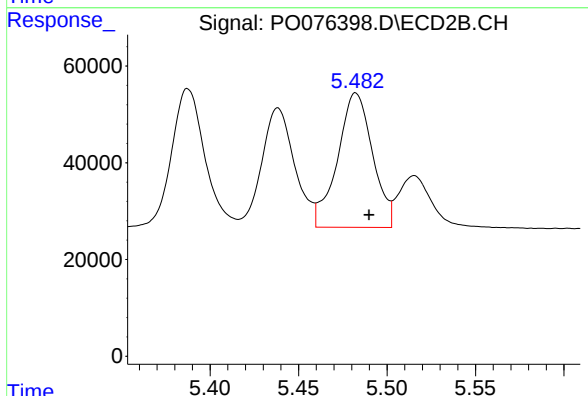
R.T.: 5.438 min
Delta R.T.: -0.007 min
Response: 319362
Conc: 246.83 ng/ml



#23 AR-1248-3

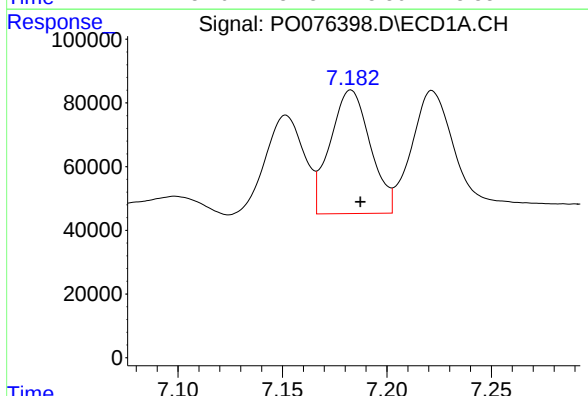
R.T.: 6.752 min
Delta R.T.: -0.005 min
Response: 464497
Conc: 267.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



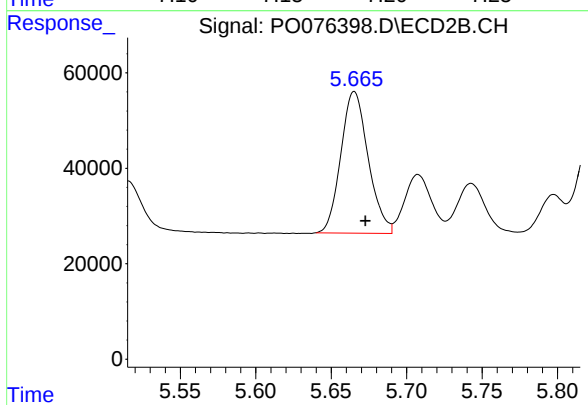
#23 AR-1248-3

R.T.: 5.482 min
Delta R.T.: -0.008 min
Response: 383567
Conc: 300.08 ng/ml



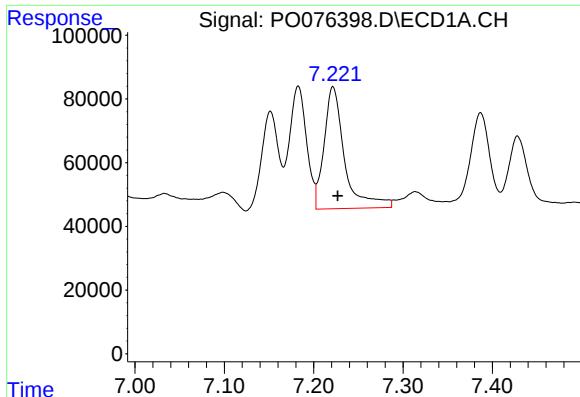
#24 AR-1248-4

R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 518787
Conc: 294.88 ng/ml



#24 AR-1248-4

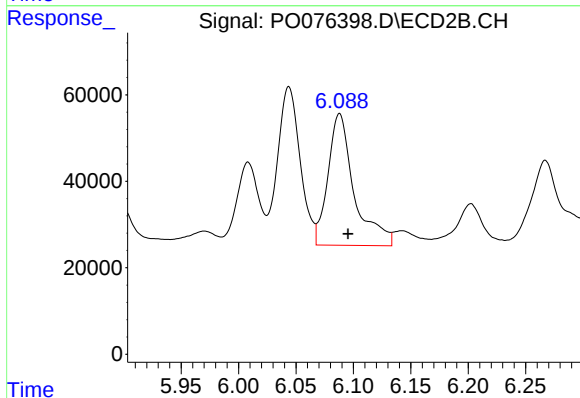
R.T.: 5.665 min
Delta R.T.: -0.007 min
Response: 374398
Conc: 254.61 ng/ml



#25 AR-1248-5

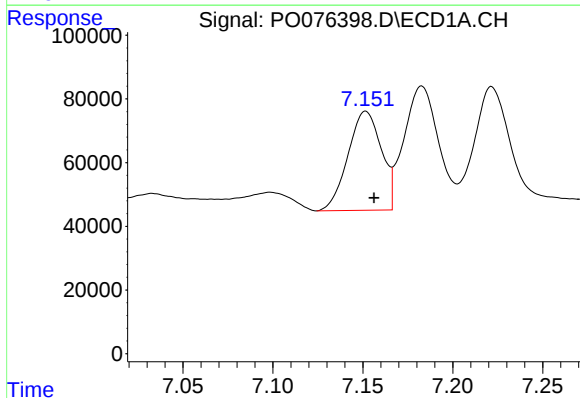
R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 609101
Conc: 344.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



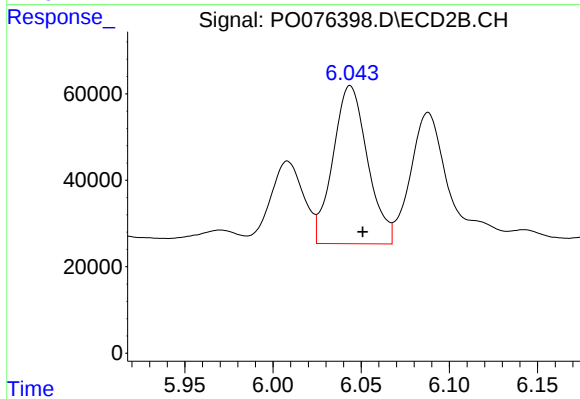
#25 AR-1248-5

R.T.: 6.088 min
Delta R.T.: -0.008 min
Response: 482661
Conc: 312.09 ng/ml



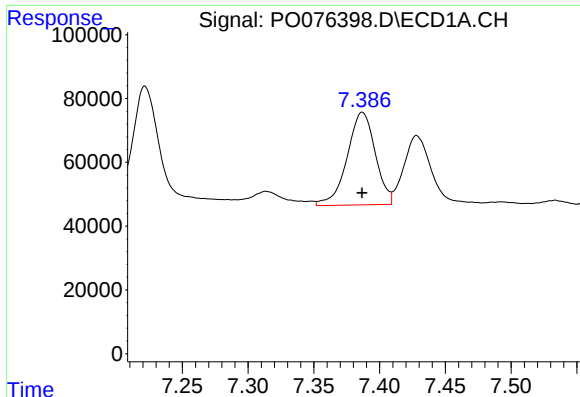
#26 AR-1254-1

R.T.: 7.152 min
Delta R.T.: -0.005 min
Response: 401234
Conc: 195.78 ng/ml



#26 AR-1254-1

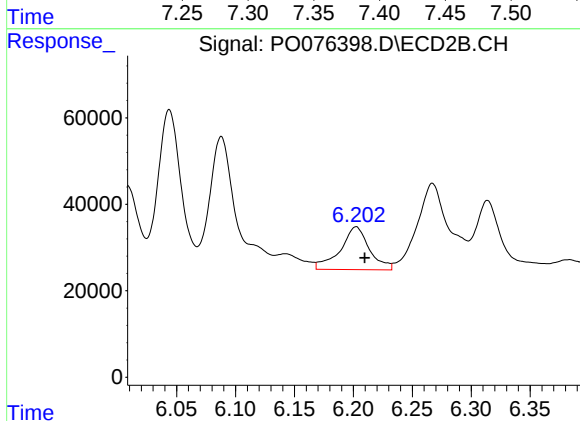
R.T.: 6.044 min
Delta R.T.: -0.007 min
Response: 498830
Conc: 218.26 ng/ml



#27 AR-1254-2

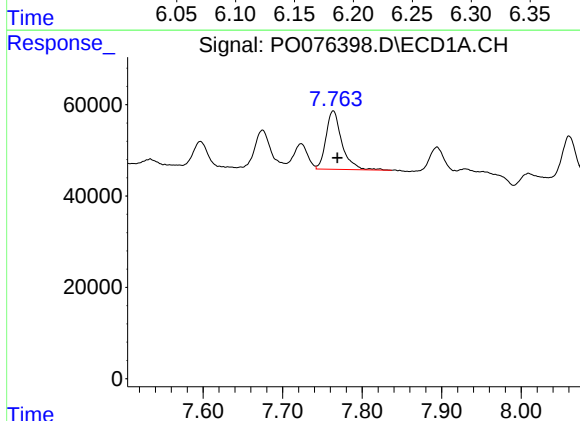
R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 433020
Conc: 139.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



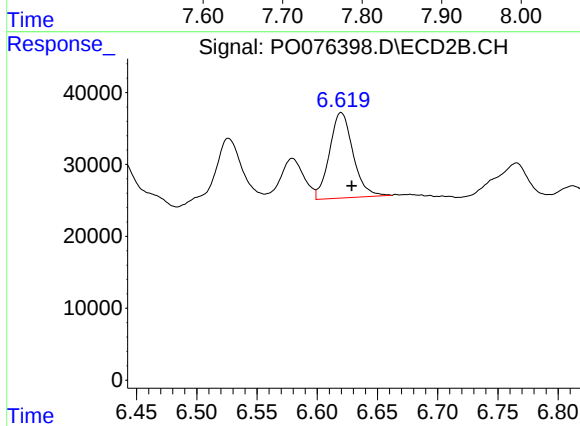
#27 AR-1254-2

R.T.: 6.202 min
Delta R.T.: -0.007 min
Response: 170740
Conc: 86.21 ng/ml



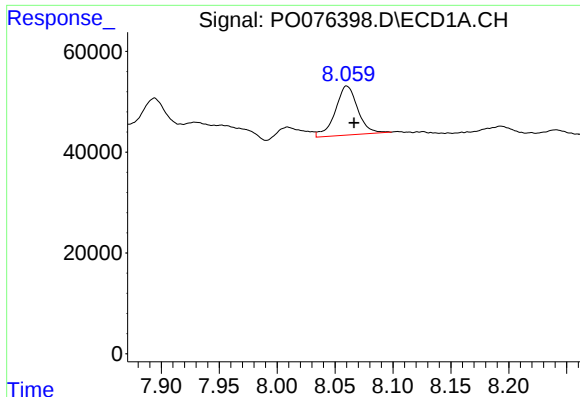
#28 AR-1254-3

R.T.: 7.764 min
Delta R.T.: -0.005 min
Response: 177675
Conc: 55.85 ng/ml



#28 AR-1254-3

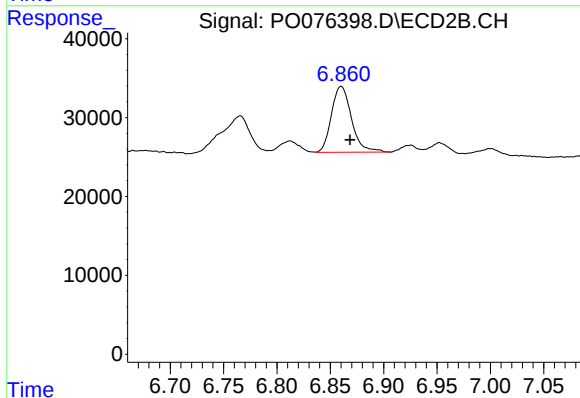
R.T.: 6.620 min
Delta R.T.: -0.009 min
Response: 162078
Conc: 53.81 ng/ml



#29 AR-1254-4

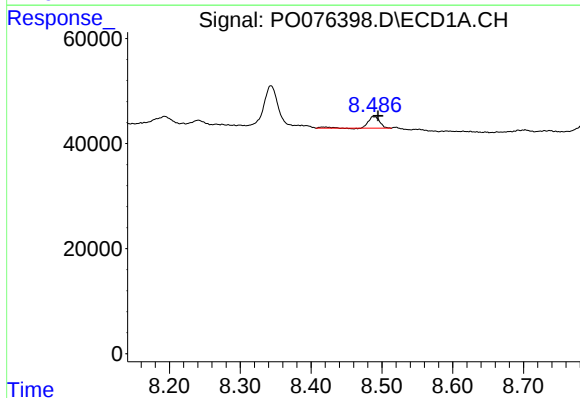
R.T.: 8.060 min
Delta R.T.: -0.006 min
Response: 131151
Conc: 62.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



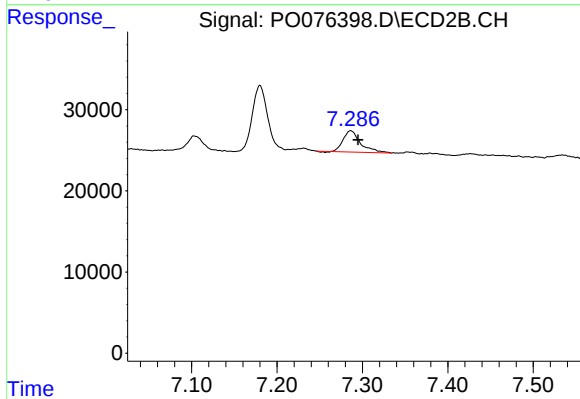
#29 AR-1254-4

R.T.: 6.860 min
Delta R.T.: -0.008 min
Response: 109300
Conc: 61.94 ng/ml



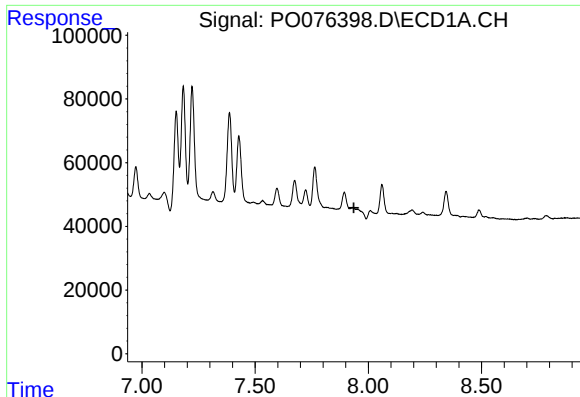
#30 AR-1254-5

R.T.: 8.488 min
Delta R.T.: -0.006 min
Response: 26639
Conc: 11.60 ng/ml



#30 AR-1254-5

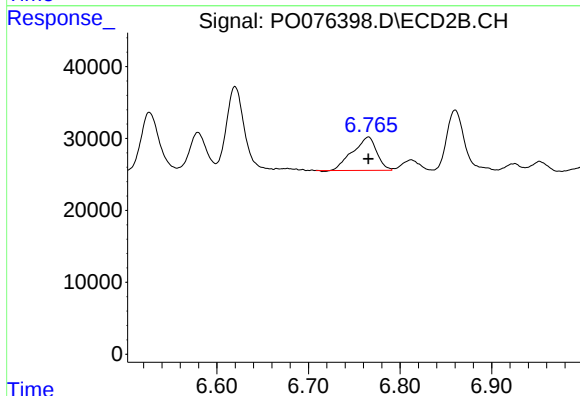
R.T.: 7.286 min
Delta R.T.: -0.009 min
Response: 37329
Conc: 14.26 ng/ml



#31 AR-1260-1

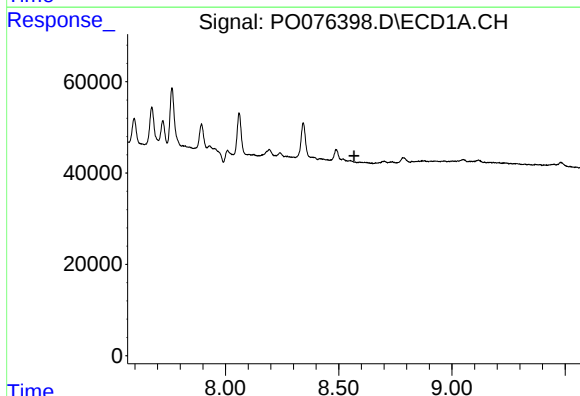
R.T.: 0.000 min
Exp R.T.: 7.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



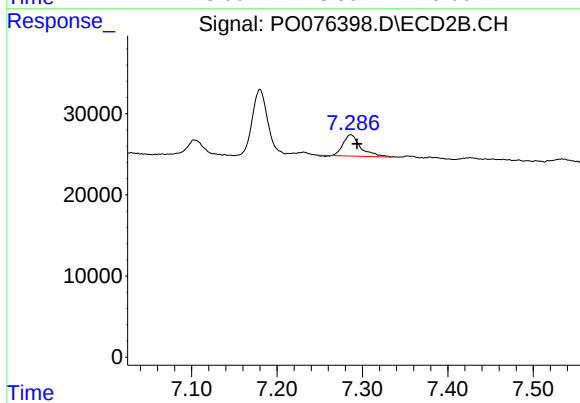
#31 AR-1260-1

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 84890
Conc: 41.32 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.567 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.286 min
Delta R.T.: -0.007 min
Response: 37329
Conc: 25.56 ng/ml